

operation and waste acceptance, and the TCEQ registration number. The sign will be readable from the facility entrance.

Signs which include the facility rules will also be posted. This will include a statement that only construction or demolition waste and inert waste limited to brick and concrete will be accepted at the landfill. A sign prohibiting smoking will also be posted at the transfer station building.

7.6 Control of Windblown Material and Litter

Windblown material and litter will be collected and properly managed to control unhealthy, unsafe, or unsightly conditions by the following methods:

- Waste transportation vehicles using this facility will be encouraged to be enclosed or to use adequate covers such as a tarp, net, or other means to effectively secure the load consistent with §330.235 and Section 7.7. The adequacy of covers or other means to secure incoming wastes will be checked at the facility entrance. A sign will be prominently displayed at the facility entrance stating that all loads shall be properly covered.
- Windblown material and litter along the entrance road that has accumulated along fences and the property boundary and throughout the facility will be collected once a day during facility operations and returned to the tipping floor for transfer taken to a facility authorized to manage the waste.
- This will be an enclosed facility; unloading of wastes will be performed within the building to control windblown material and litter. The facility will provide litter control devices, as necessary, at appropriate locations near the tipping floor and elsewhere. The litter control devices will be constructed of appropriate materials for the control of windblown material and litter. Fencing or screen will be located near the edge of pavement on all sides of the transfer station to control windblown material and litter.

7.7 Materials Along the Route to the Facility

The transfer station will take steps to encourage vehicles hauling waste to the facility to be enclosed or properly covered with a tarpaulin, net, or other means to properly secure the load. These steps are necessary to prevent the escape of any part of the load by blowing or spilling. The transfer station will post signs at the entrance gate notifying haulers of this requirement and enforcement measures. The transfer station will provide for the cleanup of waste materials spilled along and within the right-of-way of US183 and TX 130, for a distance of two miles in either direction from the entrance, and on FM1185 and Schuelke Road between northbound and southbound US183. Cleanup for the spilled materials will be performed once per day on days when the facility is in operation. The transfer station will consult with TxDOT, county, and/or local government officials concerning cleanup of roads and right-of-ways consistent with §330.235.

7.8 Facility Access Roads

The entrance road provides access from US183 to the transfer station for waste hauling vehicles, operating personnel, and visitors. The entrance road and access road will be constructed of asphalt or concrete pavement from the US183 connection. The all-

weather surface entrance, access, and internal roads will provide mud control for the waste hauling vehicles prior to exiting the facility and returning to public access roads. It is not anticipated that mud or other debris will be tracked onto US183 given the all-weather surface of the entrance road. Should mud or other associated debris be tracked onto US183, the material will be removed daily. The entrance and access roads will be maintained in a reasonably dust-free condition by periodic water spraying from the water truck, as necessary. The entrance, access, and internal roads will be maintained in a clean and safe condition.

7.9 Noise Pollution and Visual Screening

Since transfer activities will be mainly enclosed, generated noise is mostly confined to the transfer station facility. Waste transfer operations are screened from the public. In addition, the transfer station will have a minimum buffer zone of approximately 224 feet and a minimum distance of 4,200 feet from the nearest existing residence.

7.10 Overloading and Breakdown

The facility will not accumulate solid waste in quantities that cannot be processed within such time as will preclude the creation of odors, insect breeding, or harborage of vectors. The waste volume received will be processed and transferred on the day it is received. The maximum time waste material will be stored in the transfer station will not exceed 48 hours, except holidays and weekends. During holidays and/or weekends, waste may be temporarily stored at the facility not to exceed a time period of 72 hours. If such accumulations occur, additional waste materials will not be received until the adverse conditions are abated.

If a significant work stoppage should occur at the transfer station due to a mechanical breakdown or other causes, the facility will restrict the receiving of solid waste and direct incoming solid waste to other approved processing or disposal facilities. If waste material is located in the facility when the transfer station becomes inoperable, the waste material will be removed within 72 hours and hauled to other approved processing or disposal facilities.

If the transfer station operation becomes inoperable for periods longer than 24 hours, all collection vehicles and private individual's vehicles will be directed to proceed directly to other approved processing or disposal facilities to deposit solid waste at those locations.

7.11 Sanitation

The tipping floor will be swept daily at the completion of the processing period and washed down at least two times per week. There will be no surface runoff onto or off of the floor of the transfer station. The floor will be completely enclosed, and a floor drain will be provided to remove wash water. Wash water will not be allowed to accumulate on the tipping floor; all wash water will be collected and properly disposed of. The wash water will be directed to the floor drain through a sand/grit trap to the contaminated water storage tank located outside of the transfer station building. The contaminated water will then be transported offsite for treatment and disposal at a publicly owned treatment works (POTW) or a properly permitted treatment facility.

7.12 Ventilation and Air Pollution Control

The facility will be designed and operated to provide adequate ventilation for odor control and employee safety. Ventilation in the transfer station building will be provided by the open east side through which collection vehicles will enter and exit, and vents which will be installed on the building walls. These provisions will provide for operator safety and odor control inside the building. It is not anticipated that ventilation will be an issue; however, dust control and ventilation will be in accordance with current TCEQ MSW Air Permitting rules and regulations applicable to municipal solid waste facilities.

The facility manager will ensure that the municipal solid waste processing facility does not violate any applicable requirements of the approved State Implementation Plan developed under the Federal Clean Air Act, §110, as amended.

The facility will obtain authorization under Chapter 116 or Chapter 330, Subchapter U, as applicable, prior to commencing construction of the facility, as required by §330.245(b).

Reporting of emissions events will be made in accordance with §101.201 (relating to Emissions Event Reporting and Recordkeeping Requirements) and reporting of scheduled maintenance will be made in accordance with §101.211 (relating to Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements), as required by §330.245(f).

No significant air pollution emissions are expected as a result from the operation of the facility. If air pollution emission capture and abatement equipment is utilized, it will be properly maintained and operated consistent with §330.245(e).

7.12.1 Odor Management Plan

The transfer station is located in Caldwell County outside the extraterritorial jurisdiction of the City of Lockhart.

The transfer station will manage odors associated with waste acceptance and processing operations consistent with this Odor Management Plan. This plan addresses sources of odors and includes general instructions to control odors and/or sources of odors.

Measures to control odors and sources of odors will include, but are not limited to, the following items:

- The facility will not accept municipal solid waste, special wastes, or industrial wastes.
- The facility will not accept liquid wastes.
- Open burning of waste will not be permitted at this facility.
- Unloading of wastes on the tipping floor will be consistent with procedures established in Section 7.2 Unloading of Waste.
- Spills of these wastes will be managed by collecting and transporting these wastes to the tipping floor for prompt processing.
- Solid waste will be stored in odor-retaining containers and vessels with tops.

- Incoming waste will be promptly loaded into transfer trucks or roll-off boxes and hauled to a landfill for disposal.
- Waste received at the transfer station will be transported to a landfill for disposal as soon as practical.
- Recyclable materials will be placed in roll-off boxes for transport to appropriate end-use markets.
- The facility incorporates on-site buffers for odor control. The minimum buffer distance from the transfer station building to the registration boundary is 224 feet.

If nuisance odors are found to be passing the facility boundary, the transfer station may be required to suspend operations until the nuisance is abated.

7.12.2 Ponded Water

Any ponded water at the facility will be controlled to avoid its becoming a nuisance. In the event that objectionable odors do occur, appropriate measures will be taken to alleviate the condition. Site grading and maintenance will minimize the ponding of water over the paved areas. Waste transfer and related operations will be conducted inside the transfer station building. Ponding of water on or near the solid waste will only occur inside the transfer station building. The tipping floor will be inspected daily for ponded water. This ponded water will be swept into the floor drains and conveyed to the storage tank. Ponded water that has been in contact with waste is not expected to occur outside the transfer station building.

7.13 Health and Safety

Facility personnel will be trained in accordance with Section 8 – Personnel and Training.

7.14 Employee Sanitation Facilities

Potable water and sanitary facilities will be provided for all employees and visitors at to the transfer station. Bottled water will be provided at the scale house and the transfer station for potable water. A minimum of two ventilated Pportable sanitary-toilet facilities, lockable from the inside, and/or constructed restrooms will be provided at/near the scale house or transfer station. A private contractor will remove and properly dispose of all onsite wastewater collected in portable sanitary facilitiesnot managed in a properly permitted on-site sewage facility; wastewater will not be placed in the facility's contaminated water storage tank.

7.15 Facility Generated Wastes

Wastes generated at the facility are expected to include wash water, grit trap waste, wastewater from sanitary facilities and municipal solid waste from trash receptacles in the facility. The handling of wash water is discussed in Section 3 – Contaminated Water Management. Wastewater handling is discussed in Section 7.14 – Employee Sanitation Facilities. Municipal solid waste generated onsite will be disposed of at an authorized municipal solid waste facility. Grit trap waste will be solidified and disposed of at an authorized disposal facility.